



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First-Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: September 9, 2004

By: 

Rena lov

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Wang, Kangsheng

APPLICATION No.: 09/781,046

FILED: February 8, 2001

FOR: **A METHOD AND SYSTEM FOR INTRODUCING A  
GENE INTO A HUMAN STEM CELL**

EXAMINER: Thaian N. Ton

ART UNIT: 1632

CONF No.: 9275

**Transmittal of Amendment Under 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Transmitted herewith are the following:

- ☒ Amendment Under 37 C.F.R. § 1.111.
- ☒ Petition for 3-Month Extension of Time.
- ☐ Notice of Appeal with Petition for -Month Extension of Time.
- ☐ Terminal Disclaimer.
- ☐ Sequence Listing printout, floppy diskette, matching Declaration.
- ☐ Information Disclosure Statement, Form PTO-1449 (modified),  
References.
- ☒ Check in the amount of \$475.00.
- ☒ Written Assurance Pursuant to 37 C.F.R. § 1.809.

2. Entity Status

- ☒ Small Entity Status (37 C.F.R. § 1.9 and § 1.27) has been established by  
a previously submitted Small Entity Statement.

3. Conditional Petition for Extension of Time

Applicant petitions for an Extension of Time, if necessary, for timely filing of this  
transmittal and enclosures.

4. Fee Calculation and Payment

For:	(Col. 1) No. Filed	(Col. 2) No. Extra	Small Entity			Other Than a Small Entity	
			Rate	Fee		Rate	Fee
Total Claims	5 – 20	0	x \$ 9 =	\$0	or	x \$ 18 =	\$
Independent Claims	1 - 3	0	x \$42 =	\$0	or	x \$ 84 =	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+ \$140 =	\$0	or	+ \$280 =	\$
<input checked="" type="checkbox"/> Extension of Time Fee				\$475.00			\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$475.00	or	TOTAL	\$

5. Provisional Fee Authorization

Please charge any underpayment in fees for timely filing of this transmittal and enclosures to Deposit Account No. 50-2586.

Respectfully submitted,  
Perkins Coie LLP

Date: 09/09/2004



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Attorney Doc. 54269.8002.US01

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**Written Assurance Pursuant to 37 C.F.R. § 1.809**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Kangsheng Wang, the Applicant of the above-identified patent application, hereby assures that an acceptable deposit requested by the Office Action dated March 9, 2004, will be made on or before the date of payment of the issue fee and further assures that:

- (a) during the pendency of the above-identified application, access to the invention will be afforded to the Commissioner upon request;
- (b) all restrictions upon availability to the public will be irrevocably removed upon the granting of the patent;
- (c) the deposit will be maintained in a public depository for a period of 30 years or 5 years after the last request of for the effective life of the patent, whichever is longer;
- (d) the viability of the biological material will be tested at the time of deposit; and
- (e) the deposit will be replaced if the deposit becomes non-viable during the period set forth in (c).

Respectfully submitted,

Date: 9/3/04

Wang, Kangsheng